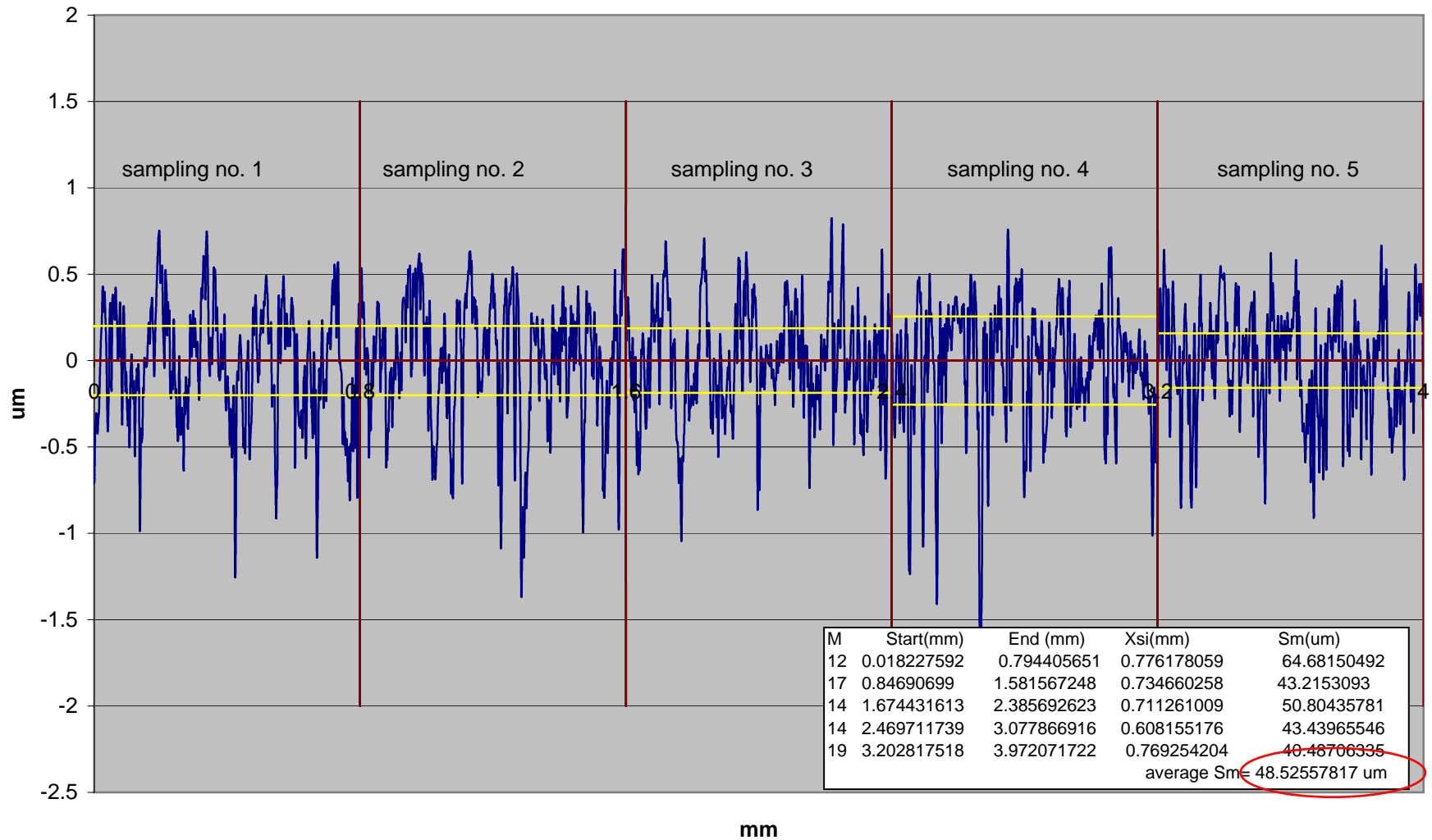


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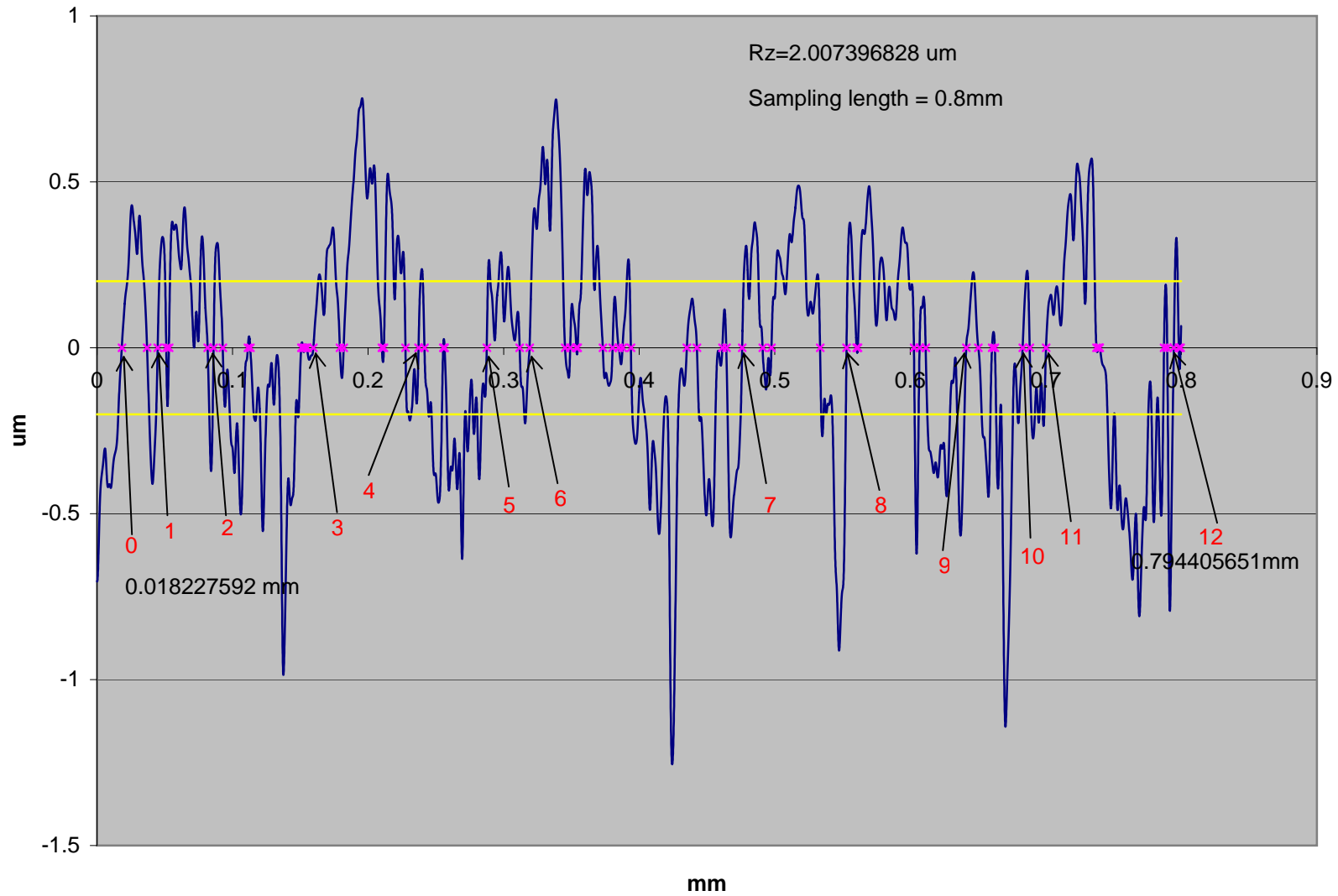
Technical Inquiries: [Son H. Bui](#) and [Theodore V. Vorburger](#) (Group Leader)
Surface and Microform Metrology

Hand Calculations

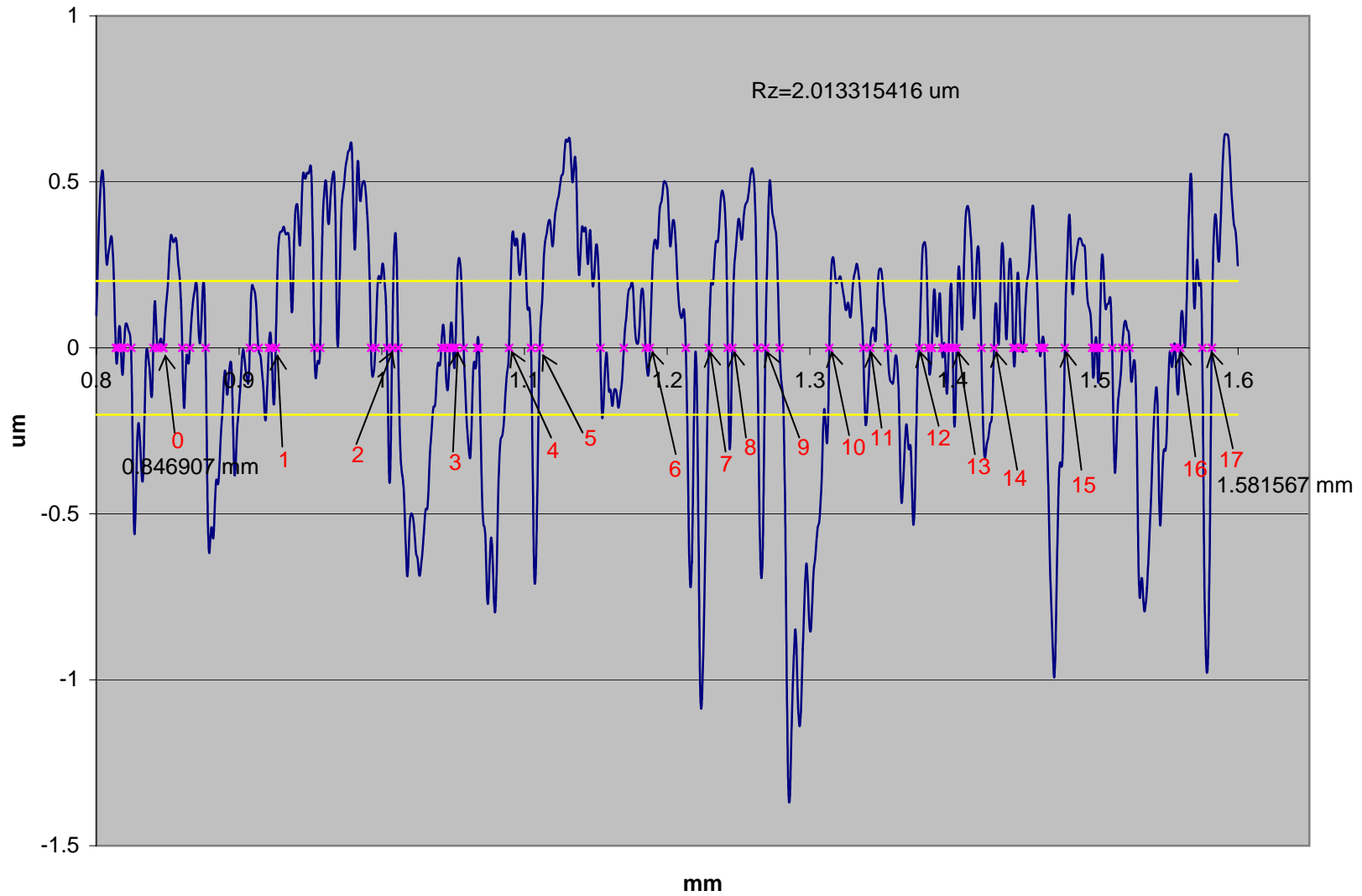
Rsm Calculation based on ISO 4287 (height discrimination = 10%Rz and spacing discrimination = 8e-4 mm)



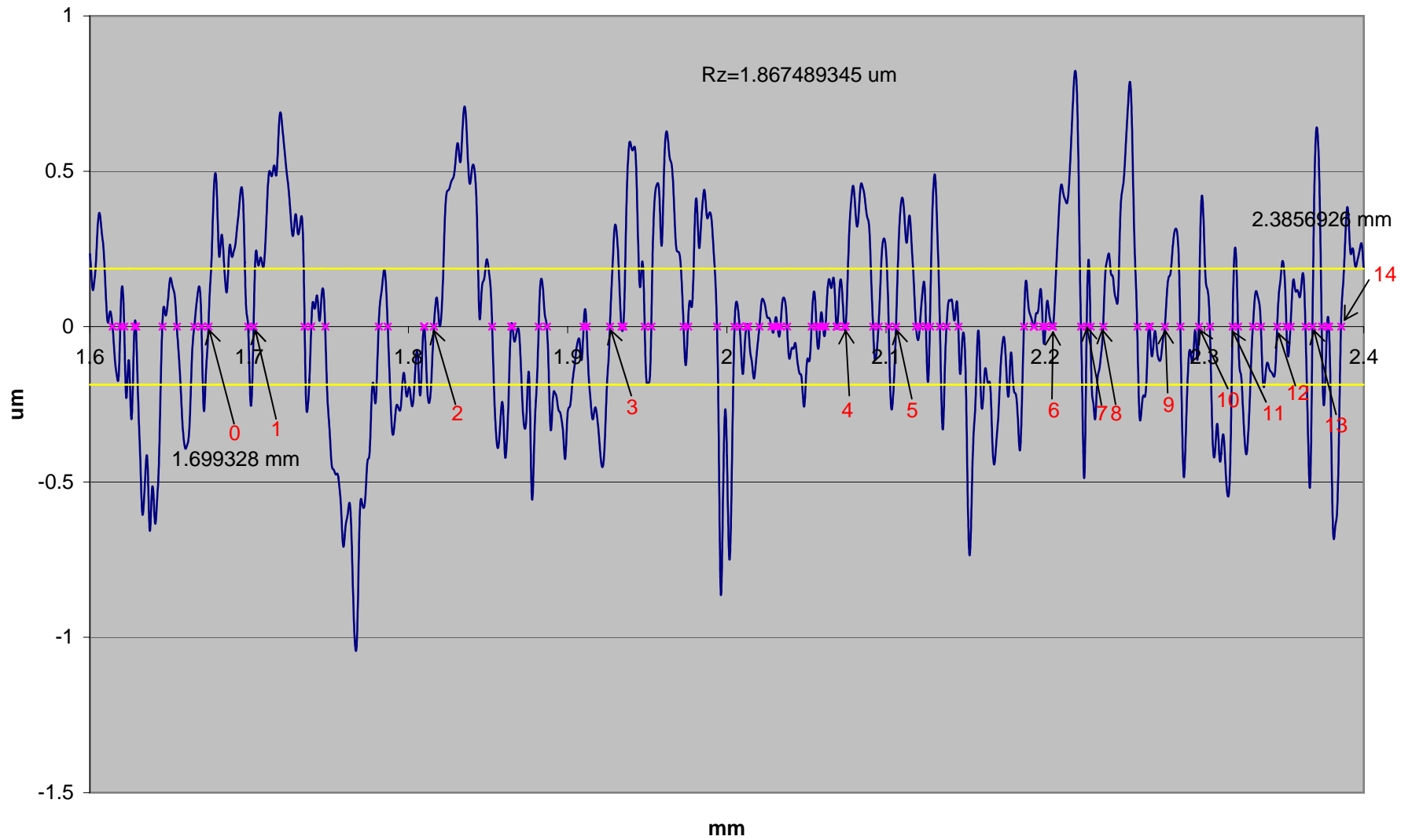
First Sampling length



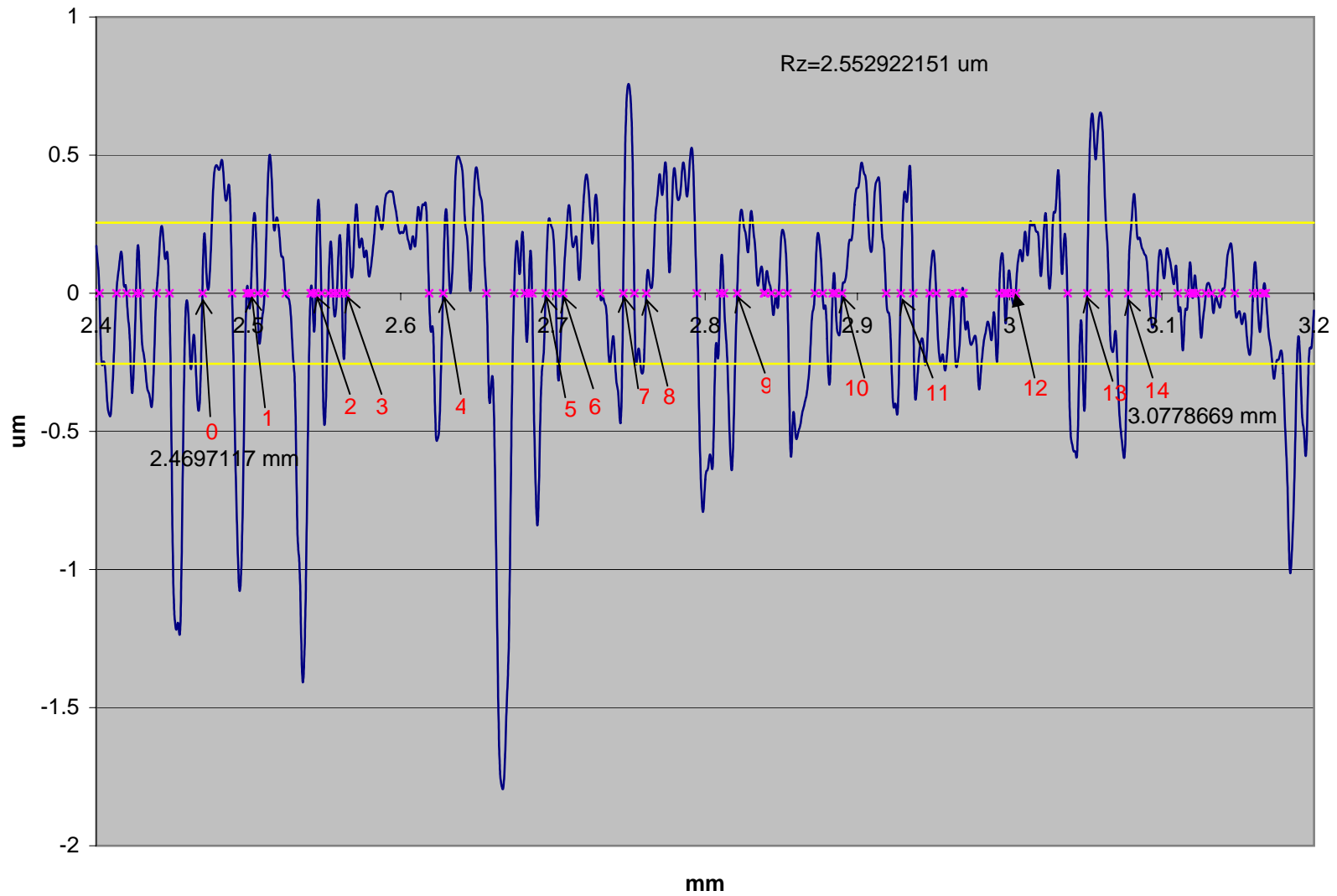
Second Sampling length



Third Sampling Length



Fourth Sampling length



Fifth Sampling Length

